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		Application Number	10/823,305
		Filing Date	4-13-04
		First Named Inventor	Scott Dewey
		Art Unit	2838
		Examiner Name	Richard D. Muralidhar
Total Number of Pages in This Submission		Attorney Docket Number	GP-303515

ENCLOSURES (Check all that apply)

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Remarks		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature			
Printed name	John A. Miller		
Date	8-15-06	Reg. No.	34985

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/823,305

Filing Date: April 13, 2004

Applicant: Scott Dewey

Group Art Unit: 2838

Examiner: Richard D. Muralidhar

Title: GIANT MAGNETORESISTIVE CELL MONITORING

Attorney Docket: GP-303515

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed June 15, 2005 to which a response is due by September 15, 2005. Claims 1-20 remain pending in this application. All of the claims stand rejected under 35 USC §103(a) as being unpatentable over U.S. Patent No. 6,762,587 issued to Barbetta in view of U.S. Patent No. 4,937,521 issued to Yoshino et al.

In view of the following remarks, this rejection is traversed, and reconsideration of this application is respectfully requested.

Applicant stated in paragraph 7 of the background discussion that it is necessary to monitor the output voltage of each fuel cell during operation of the fuel cell stack to ensure that each fuel cell is operating properly. U.S. Patent No. 6,762,587